

Appl. No. 10/771,152  
Amdt. Dated March 10, 2006  
Reply to Office Action of January 12, 2006



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Ravi B. Gopal and Norman Freeman  
Appln. No : 10/771,152  
Filed : February 4, 2004  
Title : SYSTEM AND METHOD FOR MEASURING INTERNAL  
RESISTANCE OF ELECTROCHEMICAL DEVICES  
Grp./A.U. : 2838  
Examiner : Samuel Berhanu  
  
Docket No. : 9351-382  
  
Date : March 10, 2006

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

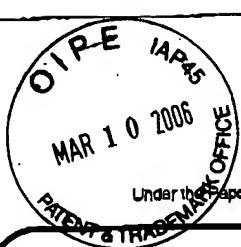
**AMENDMENT**

Dear Sir:

In response to the office action of January 12, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.



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ZGW  
AP  
PTO/SB/21 (04-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/771,152
		Filing Date	February 4, 2004
		First Named Inventor	GOPAL, Ravi B. et al.
		Art Unit	2857
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	9351-382

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Return receipt card Response/amendment Claim replacement sheets (5)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or individual name	Ian C. McMillan, Registration No. 43,390
Signature	
Date	March 10, 2006

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	Date

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